RTIP ID# (required) RIV990703

Project Description (clearly describe project)

The project consists of constructing an underpass at the Jurupa Avenue/UPRR at-grade crossing as well as the permanent closure of Mountain View Avenue at the UPRR at-grade crossing. The project will reconstruct approximately 1000 feet of Jurupa Avenue east and west of the UPRR to allow the roadway to cross under the new railroad bridge. Jurupa Avenue exists as a four lane roadway in the project area. The undercrossing will maintain the existing four lane configuration along Jurupa Avenue.

Type of Project (use Table 1 on instruction sheet)

Roadway Realignment - Grade Separation

County	Narrative Location/Route & Postmiles
Riverside	

Caltrans Projects - EA# 08924646

Lead Agency: City of Riverside

Contact PersonPhone#Fax#EmailFarshid Mohammadi951-826-5515951-826-5542fmohammadi@riversideca.gov

Hot Spot Pollutant of Concern (check one or both) PM2.5 x PM10

Federal Action for which Project-Level PM Conformity is Needed (check appropriate box)

Categorical Exclusion (NEPA)	EA or Draft EIS	FONSI or Final EIS	х	PS&E or Construction	Other

Scheduled Date of Federal Action:

Current Programming Dates as appropriate

3	PE/Environmental	ENG	ROW	CON
Start	01	09/05	09/05	01/07
End	08/05	09/06	10/06	01/08

Project Purpose and Need (Summary): (attach additional sheets as necessary)

The purpose of the project is to improve the safety of motorists and pedestrians crossing the railroad tracks and to eliminate queuing along Jurupa and Mountain View Avenues at the UPRR. Existing UPRR and Metrolink traffic creates regular traffic and safety problems. Rail traffic volumes are expected to increase substantially in the future further aggravating existing traffic and safety issues. The project will provide safer and more efficient auto, truck and rail trips as a result of the grade separation of rail and automotive traffic.

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Surrounding Land Use/Traffic Generators (especially effect on diesel traffic)

Residential, Commercial, Light Industrial, Open Space. The project is not growth inducing, and therefore, is not expected to generate additional traffic. The project is intended to improve safety, reduce traffic congestion and eliminate queuing along Jurupa and Mountain View Avenues at the UPRR crossings. The surrounding land uses are primarily residential, and as such, the project is not expected to generate additional truck traffic.

Opening Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

Build: LOS C or better, 13,760, 3%, 413,

No Build: LOS not available, 12,400, 3%, 372

RTP Horizon Year / Design Year: Build and No Build LOS, AADT, % and # trucks, truck AADT of proposed facility

Build (2025): LOS C or better, 19,300, 3%, 579

No Build (2025): LOS not available, 18,820, 3%, 565

Opening Year: If facility is an interchange(s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

RTP Horizon Year / Design Year: If facility is an interchange (s) or intersection(s), Build and No Build cross-street AADT, % and # trucks, truck AADT

Describe potential traffic redistribution effects of congestion relief (impact on other facilities)

Traffic volumes on Jurupa Avenue at the UPRR are projected to increase from approximately 12,400 to 13,760 vehicles per day in 2007 and to between 18,820 to 19,300 in 2025. Approximately 44 freight trains and 12 Metrolink trains currently utilize the tracks at the Jurupa Avenue and Mountain View Avenue at grade crossings. Rail traffic is projected to increase substantially in the future further exacerbating existing traffic and safety issues at the crossings. The project is expected to provide safer and more efficient auto, truck and rail trips as a result of the grade separation of rail and automotive traffic.

Comments/Explanation/Details (attach additional sheets as necessary)

The project is expected to improve air quality by reducing traffic congestion and eliminating vehicles queuing at the Jurupa Avenue and Mountain View Avenue railroad crossings by constructing a grade separated crossing at Jurupa Avenue and the UPRR and by closing the existing at-grade highway/rail crossing at Mountain View Avenue and the UPRR. There will be no additional traffic lanes added due to the project on the Jurupa Avenue. There will be no increase in truck capacity. Mountain View Avenue is a local street going through a residential neighborhood. It is not a truck route, and trucks are prohibited from using this road as a route. Therefore, the closure of Mountain View Avenue should not have an impact on truck traffic. The traffic projections for year 2025 show an increase in number of trucks, however it should be emphasized that this increase is not related to the project, and is in fact part of the projected yearly growth associated with overall population growth/traffic growth in the City.

The project is scheduled for advertisement in Fall 2006. Approval is needed as soon as possible to ensure that the project remains on schedule and the federal fund obligations can occur as planned.

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